

AMENDMENTS TO THE CLAIMS:

Please amend the claims as shown in the claim listing shown below, which replaces all previous claim listings in this application.

1-26 (Cancelled)

27. (Original) A method for occluding a vascular vessel, comprising delivering to the vessel an embolization device comprising submucosa so as to occlude the vascular vessel.

28. (Original) The method of claim 27, wherein the embolization devices comprises a coil.

29. (Original) The method of claim 27, wherein the submucosa is porcine submucosa.

30. (Original) The method of claim 27, wherein the embolization device comprises at least one sheet of submucosa.

31. (New) The method of claim 27, wherein the device comprises a particulate material comprising submucosa.

32. (New) A method for occluding a vascular vessel of a patient, comprising delivering to the vessel an embolization device comprising a remodelable collagenous extracellular matrix biomaterial so as to occlude the vascular vessel, wherein the remodelable collagenous extracellular matrix biomaterial is effective to promote a healing response in an area of the vascular vessel occluded with the remodelable collagenous extracellular matrix biomaterial.

33. (New) The method of claim 32, wherein the biomaterial comprises submucosa.

34. (New) The method of claim 32, wherein the device comprises a coil.

35. (New) The method of claim 32, wherein the biomaterial comprises porcine submucosa.

36. (New) The method of claim 32, wherein the device comprises at least one sheet of the remodelable collagenous extracellular matrix biomaterial.

37. (New) The method of claim 32, wherein a pharmacologic agent is disposed on the biomaterial.

38. (New) The method of claim 32, wherein the biomaterial comprises at least one of a brush-like, braided, branched, coil, cubic, cylindrical, helical, injectable, layered, randomized, sheet-like, spherical, and tubular component .

39. (New) The method of claim 32, wherein the biomaterial further comprises at least one of a growth factor, protein, proteoglycan, glycoprotein, glycosaminoglycan, physiological compatible mineral, antibiotic, chemotherapeutic agent, enzyme, pharmaceutical, taxol, taxol derivative, genetic material, and hormone.

40. (New) The method of claim 32, wherein the biomaterial comprises a material selected from submucosa, pericardium, basement membrane, and amniotic membrane.

41. (New) The method of claim 32, wherein the biomaterial also comprises a radiopaque marker.

42. (New) The method of claim 32, wherein the biomaterial is injectable.

43. (New) The method of claim 32, wherein the biomaterial is in comminuted form.

44. (New) The method of claim 33, wherein the biomaterial is in comminuted form.